Ph.D. in Animal & Range Sciences

Requirements
The Ph.D. program is based upon an area of specialization in research and intensive coursework that would normally require three years of full-time work beyond the M.S. degree.

- Animal and Range Sciences Ph.D. students must complete the following:
  - One credit of ARNR 507 [Research Methods](http://catalog.montana.edu/search/?P=ARNR%20507)
  - Two credits of ARNR 594 Seminar
  - A three credit graduate (400-500 level) course in experimental design and six credits of graduate statistical methods courses within the M.S. and Ph.D. program

- Ph.D. students in the Ecology and Environmental Sciences within the Animal and Range Sciences department must complete the following:
  - One credit of ARNR 507 [Research Methods](http://catalog.montana.edu/search/?P=ARNR%20507)
  - One credit of ARNR 594 Animal and Range Sciences Seminar
  - One credit of LRES 593 Grand Challenges in Ecology and Environmental Sciences (EES).
  - A three credit graduate (400-500 level) course in experimental design and six credits of graduate statistical methods courses within the M.S. and Ph.D. program

- In addition to departmental requirements, candidates must fulfill the requirements of The Graduate School.

- The major professor and the student's graduate committee will determine additional specific course requirements for completion of the Ph.D. degree.

- All Ph.D. programs must comply with The Graduate School, including 60 credit hours (18 which must be dissertation credits) above the B.S. degree.